

FT-BX0SK0



## DNA/RNA Extraction Kit

Perfect for Viral and Bacterial extraction – also validated on a variety of cell types including Plant and Animal

### Product Description

Name :	DNA/RNA Extraction Kit
Catalog Number :	BXOSK0 500 rxns
Contents:	Extraction Matrix (# BXOS20), L2 Buffer (# BFVZH0), L6 Buffer (# BFVZG0), DNA/RNA Elution Buffer and Spin filter tubes (# BXOSH0) each of which is necessary in cellular extraction of Nucleic acid material.
Purity:	Ratio 260 / 280 > 1.8 Micro-centrifuge required to maximise extraction steps.

### Applications

#### Procedure for Viral and Bacterial DNA/RNA Extraction

1. Add 50ul specimen to 900ul L6 (BFVZG0) and vortex
2. Add 40ul Extraction Matrix (BXOS20)
3. Vortex 5 seconds, stand at room temperature for 10 minutes
4. Vortex 5 seconds, spin 15 seconds in a microfuge and remove supernatant.
5. Add 1ml L2 (BFVZH0) and vortex, spin for 15 seconds and remove supernatant
6. Repeat step 5
7. Repeat step 5 with 70% ethanol twice (BXOM50)
8. Repeat step 5 with acetone once (BXQJZ1)
9. Dry for 10 minutes at 56°C with lid open
10. Add 50ul RNase free H2O, close lid, vortex
11. Incubate at 56°C for 10 minutes
12. Vortex and spin 2 minutes at high speed
13. Collect supernatant, taking care not to carry over any Extraction matrix or filter through spin filter tubes (BXOSH0) to collect eluant DNA/RNA

### Related products

RNase Free Water for PCR #OC0361, 250 ml  
#OC0360, 50 x 5 ml

### Ordering information

Catalog size quantities and prices may be found at <http://www.interchim.com>.

For any information, please ask : Uptima / Interchim; Hotline : +33(0)4 70 03 73 06

[Order on-line](#) or [Contact](#) your local distributor

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